

(d) of this entry, with the exception of toxins controlled for CW reasons under d.5 and d.6, are excluded from the scope of this entry. Vaccines, “immunotoxins”, certain medical products, and diagnostic and food testing kits excluded from the scope of this entry are controlled under ECCN 1C991. For the purposes of this entry, only saxitoxin is controlled under paragraph d.6; other members of the paralytic shellfish poison family (e.g. neosaxitoxin) are classified as EAR99.

Related Definitions: 1.) For the purposes of this entry “immunotoxin” is defined as an antibody-toxin conjugate intended to destroy specific target cells (e.g., tumor cells) that bear antigens homologous to the antibody. 2.) For the purposes of this entry “subunit” is defined as a portion of the “toxin”.

Items:

a. Viruses, as follows:

- a.1. Chikungunya virus;
- a.2. Congo-Crimean haemorrhagic fever virus;
- a.3. Dengue fever virus;
- a.4. Eastern equine encephalitis virus;
- a.5. Ebola virus;
- a.6. Hantaan virus;
- a.7. Japanese encephalitis virus;
- a.8. Junin virus;
- a.9. Lassa fever virus
- a.10. Lymphocytic choriomeningitis virus;
- a.11. Machupo virus;
- a.12. Marburg virus;

- a.13. Monkey pox virus;
- a.14. Rift Valley fever virus;
- a.15. Tick-borne encephalitis virus (Russian Spring-Summer encephalitis virus);
- a.16. Variola virus;
- a.17. Venezuelan equine encephalitis virus;
- a.18. Western equine encephalitis virus;
- a.19. White pox; *or*
- a.20. Yellow fever virus.

b. Rickettsiae, as follows:

- b.1. Bartonella quintana (Rochalimea quintana, Rickettsia quintana);
- b.2. Coxiella burnetii;
- b.3. Rickettsia prowasecki; *or*
- b.4. Rickettsia rickettsii.

c. Bacteria, as follows:

- c.1. Bacillus anthracis;
- c.2. Brucella abortus;
- c.3. Brucella melitensis;
- c.4. Brucella suis;
- c.5. Burkholderia mallei (Pseudomonas mallei);
- c.6. Burkholderia pseudomallei (Pseudomonas pseudomallei);
- c.7. Chlamydia psittaci;
- c.8. Clostridium botulinum;

- c.9. Francisella tularensis;
- c.10. Salmonella typhi;
- c.11. Shigella dysenteriae;
- c.12. Vibrio cholerae;
- c.13. Yersinia pestis.
- d. "Toxins", as follows: and "subunits" thereof:
 - d.1. Botulinum toxins;
 - d.2. Clostridium perfringens toxins;
 - d.3. Conotoxin;
 - d.4. Microcystin (cyanginosin);
 - d.5. Ricin;
 - d.6. Saxitoxin;
 - d.7. Shiga toxin;
 - d.8. Staphylococcus aureus toxins;
 - d.9. Tetrodotoxin;
 - d.10. Verotoxin; *or*
 - d.11. Aflatoxins.

License Exceptions

LVS: N/A
 GBS: N/A
 CIV: N/A

List of Items Controlled

Unit: \$ value
Related Controls: All vaccines are excluded from the scope of this entry. See also 1C991.
Related Definition: N/A
Items:

- a. Viruses, as follows:
 - a.1. African swine fever virus;
 - a.2. Avian influenza virus that are:
 - a.2.a. Defined in EC Directive 92/40/EC (O.J. L.16 23.1.92 p.19) as having high pathogenicity, as follows:
 - a.2.a.1. Type A viruses with an IVPI (intravenous pathogenicity index) in 6 week old chickens of greater than 1.2; *or*
 - a.2.a.2. Type A viruses H5 or H7 subtype for which nucleotide sequencing has demonstrated multiple basic amino acids at the cleavage site of haemagglutinin;
 - a.3. Bluetongue virus;
 - a.4. Foot and mouth disease virus;
 - a.5. Goat pox virus;
 - a.6. Porcine herpes virus (Aujeszky's disease);
 - a.7. Swine fever virus (Hog cholera virus);
 - a.8. Lyssa virus;
 - a.9. Newcastle disease virus;
 - a.10. Peste des petits ruminants virus;

1C352 Animal pathogens, as follows (see List of Items Controlled).

License Requirements

Reason for Control: CB, AT

<i>Control(s)</i>	<i>Country Chart</i>
CB applies to entire entry	CB Column 1
AT applies to entire entry	AT Column 1